

CLAIMS

1-17 (cancelled)

18. (currently amended) A system for transferring a fluid between a first structure and a second structure which are movable relative to each other, comprising:

- a. a crane pedestal adapted for mounting on a the first structure,
- b. an offloading arm in the form of a single-boom crane boom rotatable about the crane pedestal in the horizontal plane and further moveable in the vertical plane,
- c. a connector trolley attached to the crane boom, said connector trolley being movable along the length of the crane boom, said connector trolley comprising a connection member having a universal joint adapted for ~~connection~~ fastening of said connector trolley to a receiving terminal on a the second structure,
- d. a fluid-conveying pipe extending from the first structure along the crane boom and connected to the connector trolley, said fluid-conveying pipe having an arrangement for compensating for the longitudinal movement of the connector trolley, wherein said arrangement for compensating for the longitudinal movement of the connector trolley comprises a section of substantially rigid pipe being arranged along the crane boom in a spiral, the axis of said spiral pipe section being arranged parallel to the longitudinal axis of the crane boom.

19 – 24 (cancelled)

25. (cancelled)

26. (cancelled)

27. (currently amended) A fluid transfer system according to claim 18 26 wherein the pipe is made of a material of sufficient rigidity that the spiral pipe section will maintain its spiral shape and parallel relationship with the crane boom under the combined weight of the spiral

pipe section itself and its fluid contents, the longitudinal compensation being effected by compression and extension of the spiral pipe section.

28. (previously presented) A fluid transfer system according to claim 27 wherein the length of the spiral section is predetermined to permit an expected degree of longitudinal movement.